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INFORMATION	Attorney Docket	MRIN-010		
DISCLOSURE STATEMENT	First Named Inventor	BYRD, EDWARD A.		
	Application Number	10/693,837		
	Confirmation No.	1014		
Address to: Mail Stop	Filing Date	October 23, 2003		
	Group Art Unit	1615		
Commissioner for Patents	Examiner Name			
P.O. Box 1450 Alexandria, VA 22313-1450	Title: "ORAL FORMULATION OF LIPID SOLUBLE THIAMINE AND LIPOIC ACID"			

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. Copies of Forms 1449 and 892 and a Form PTO-SB/08A listing the references and one copy of the cited references accompany this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

All of the references identified herein were disclosed in parent application serial number 10/412,559 filed 4/11/2003 and as such, copies thereof are not included pursuant to the provisions of 37 CFR § 1.98(d).

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C.§102.

As applicants have not yet received a first Action on the merits, no fee is believed to be required for filing this Disclosure Statement. If, however, the PTO finds that for some reason a fee is due, our Deposit Account No. 50-0815, Order No. MRIN-010 may be charged thereon.

By:

Respectfully submitted,

Karl Bozicevic
Registration No. 28

**BOZICEVIC, FIELD & FRANCIS LLP** 

Date:

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Substitute Form P 19-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket	MRIN-001CIP2 -
First Named Inventor	Edward A. Byrd
Application Number	Unassigned
Filing Date	January 5, 2001
Group Art Unit	Unassigned

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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	APPROPRIATE
	AA	3,577,551	05/04/71	Murakami et al.			
	AB	4,705,867	11/10/87	Giray et al.			
	AC	4,800,044	01/24/89	Giray et al.			
	AD	4,966,732	10/30/90	Giray et al.			
	AE	5,334,612	08/02/94	Kalden et al.			<u> </u>
	AF	5,376,382	12/27/94	Goede et al.			
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	АТ	5,730,988	03/24/98	Womack			

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Page 2 of 6

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket	MRIN-001CIP2
First Named Inventor	Edward A. Byrd
Application Number	Unassigned
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	AU	5,827,643	10/27/98	Conrad et al.	<u> </u>			
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EXAMINER		DOCUMENT	PUBLICATION	COUNTRY OR	CLASS	SUBCLASS	TRANSI	LATION
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	AV	WO 98/57627	12/23/98	PCT				
	AW	0 159 519	02/04/87	Europe				
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,	ВЈ	60-184011(A)	09/19/85	Japan	<u> </u>		<u> </u>	<u></u>
		OTHER DO	OCUMENTS (inc	luding Author, Date, Pl	ace of Publi	cation)		<u> </u>
	вк	Armstrong et al., Free Radical Biology and Chemistry, (1996) 21(5):719-726			<del></del>			
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·	BM	Baur et al., Klin	Wochenschr, (1991	) 69:722-724				
	BN	Bilich et al., I-P	harmacodynamics,	(1978) 88:93				

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	BP Bloomgarden, Diabetes Care, (April 1997) 20(4):670-673		
	ВQ	Burkart et al., Agents Actions, (1993) 38:60-65	
	BR	Busse et al., Arzneim-Forsch/Drug Research (1992) 42(6):829-831	
	BS	Bustamante et al., Free Radical Biology and Medicine, (1998) 24(6):1023-1039	
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	CA Faust et al., J. Immunopharmac, (1994) 16(1):61-66		
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	CF	Hammarqvist et al., Crit Care Med, (1997) 25(1):78-84	
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	СР	Khamaisi et al., Metabolism, (July 1997) 45(7):763-768
	cQ	Lavis et al., The Journal of Biologic Chemistry, (January 10, 1970) 245(1):23-31
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•	CS	Lodge et al., Free Radical Biology & Medicine, (1998) 25(3):287-297
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	CW	Muller et al., Biochimica et Biophysica Acta, (1990) 1052:386-389
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	CY	Nagamatsu et al., Diabetes Care, (1995) 18(8):1160-1167
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	DB	Nickander et al., Free Radical Biology & Medicine (1996) 21(5):631-639
	DC "	Ohmori et al., Japan J. Pharmacol, (1986) 42:275-2
	DD	Ohmori et al., Japan J. Pharmacol, (1986) 42:135-140
	DE	Ou et al., Free Rad Res, (1996) 25(4):337-346
	DF	Ou et al., Biochemial Pharmacology, (1995) 50(1):123-126
	DG	Packer et al., Free Radical Biology & Medicine, (1997) 22(1/2):359-378
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	DI	Packer, Diabetologica, (1993) 36:1212-1213
	DJ	Pascoe et al., Free Radical Biology & Medicine, (1989) 6:209-224
	DK	Peinado et al., Archives of Biochemistry and Biophysics, (September 1989) 273(2):389-395

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

next communication to applicant.

Attorney Docket	MRIN-001CIP2 -
First Named Inventor	Edward A. Byrd
Application Number	Unassigned
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Group Art Unit	Unassigned

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	DM	Prehn et al., Journal of Cerebral Blood Flow and Metabolism (1992) 12:78-87
-	DN	Reed et al., Science, (1951) 93-94
	DO	Roy et al., Biochemical Pharmacology, (1997) 53:393-399
	DP	Scheer et al., Archives of Biochemistry and Biophysics, (May 1, 1993) 302(2):385-390
	DQ	Schmid et al., FASEB Journal, (July 1998) 12:863-870
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	DS	Segermann et al., ArzneimForsch./Drug Res., (1991) 41(12):1294-1298
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	DU	Sen et al., Free Radical Biology & Medicine, (1997) 22(7):1241-1257
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	DX	Stoll et al., Pharmacology Biochemistry and Behavior, (1993) 46:799-805
	DY	Streeper et al., American Physiological Society, (1997) 273(1):E185-E191
	DZ	Sumathi et al., Jpn J Med Sci Biol, (1996) 49:39-48
	EA	Suzuki et al., Free Rad Res Commsii, (1992) 17(3):211-217
	EB	Suzuki et al., Biochemical and Biophysical Research Communications,, (December 1992) 189(3):1709-1715
	EC	Suzuki et al., Free Rad Res Comms, (1991) 15(5) 255-263
	ED	Szabo et al., Klin Wochenschr, (1986) 64(Suppl. VII):116-122
	EE.	Teichert et al., Methods in Enzymology, (1997) Vol. 279
	EF	Wagh et al., J. Biosci, (March 1987) 11(1):59-74
	EG	Wagh et al., J. Biosci, (June 1986) 10(2):171-179
	EH	Wagner et al., Properties and Derivatives of a-Lipoic Acid, (Oct. 5, 1956) 5079-5081
	EI	Wickramasinghe et al., Biochemical Pharmacology, (1992) 43(3) 407-411
	EJ	Witt et al., Journal of Chromatography B, (1998) 705:127-131

EXAMINER	DATE CONSIDERED
FXAMINER: Initial citation considered. Draw line through citation if not in	conformance and not considered. Include copy of this form with

Page 6 of 6

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Attorney Docket	MRIN-001CIP2
First Named Inventor	Edward A. Byrd
Application Number	Unassigned
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EK	Wolz et al., Neruopharmacology, (1996) 35(3):369-375
EL	Ziegler et al., Deutsche Medizinische Wochenschritt, (July 1, 1988) 113(26) 1071-1074
ЕМ	Ziegler et al., Diabetologia, (1995) 38:1425-1433
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EXAMINER

DATE CONSIDERED



PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
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Substitute	for form 1449A/PTO	-		Complete if Known		
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	INFORMATION DISCL	.osi	JRE	Filing Date	January 5, 2001	
	STATEMENT BY APP	LIC	ANT	First Named Inventor	Edward A. Byrd	<del> </del>
				Group Art Unit	1615	
	(use as many sheets as nee	cessa	v)	Examiner Name	Charesse L. Evans	
Sheet	. 1	of	1	Attorney Docket Number	MRIN001CIP2	

•			U.S. PATENT DOCUM	MENTS	
Examiner Initials'	Cite No.1	U.S. Patent Documents  / Number Kind Code (if known)	Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
	AA	4520009	James M. Dunn	05-28-1985	
	AB	4,461,759	James M. Dunn	07-24-1984	<u> </u>

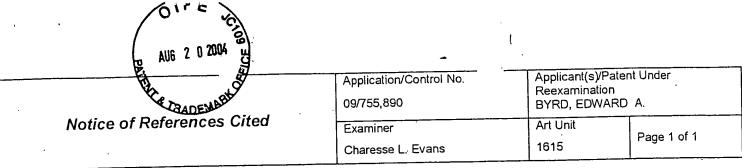
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OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS							
cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of							
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.



#### U.S. PATENT DOCUMENTS

*		Document Number	Date MM-YYYY	Name	Classification
_		Country Code-Number-Kind Code	<del></del>		514/560
	Α	US-5,728,735	03-1998	Ulrich et al.	
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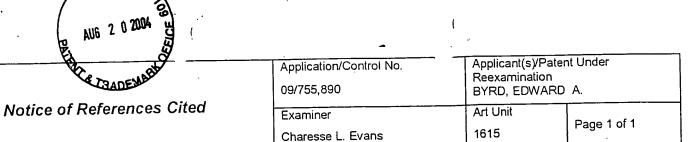
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#### U.S. PATENT DOCUMENTS

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-6,197,340	03-2001	Byrd et al.	424/400
	В	US-			
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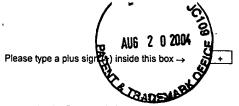
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<sup>\*</sup>A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.



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Substitute	e for form 1449A/PTO				C	omplete if Known	
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	INFORMATION DIS	SCLOS	JRE		Filing Date	October 23, 2003	
STATEMENT BY APPLICANT					First Named Inventor	BYRD, EDWARD A.	
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Sheet	1	of	1		Attorney Docket Number	MRIN-010	

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		EVANS et al., "Pharmacokinetics, Tolerability, and Fructosamine-Lowering Effect of a Novel, Controlled-Release Formulation of α-Lipoic Acid" <i>Endocrine Practice</i> 8(1):29-35 (January/February 2002)						

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